

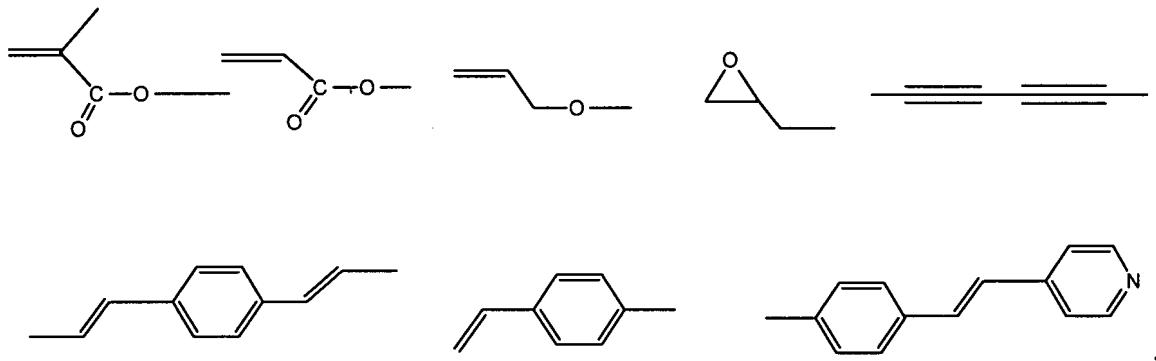
## AMENDMENTS TO THE CLAIMS

**Claims 1-7 (Cancelled).**

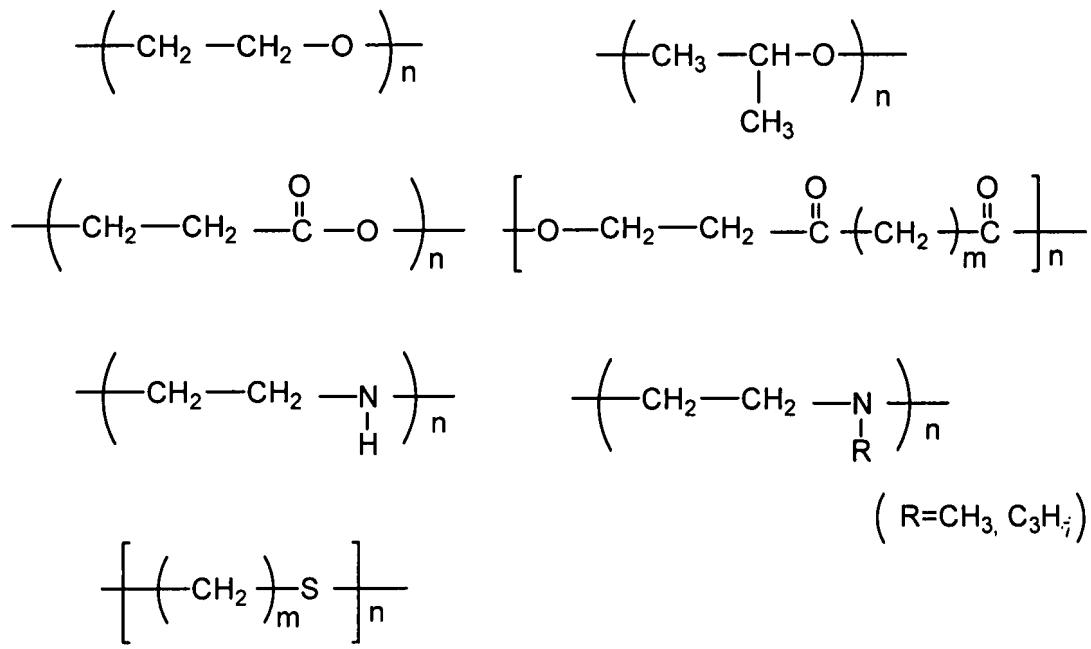
**Claim 8. (Currently Amended)** A polymerizable ion-conductive liquid crystalline composite, which comprises an organic monomer compound and organic or inorganic salt complexed therewith, wherein the organic monomer compound has at least a molecular structure selected from a group of following from (A) to (E);

- |                           |          |
|---------------------------|----------|
| P – W – M                 | (A)      |
| P – L – M – W – M – L     | (B)      |
| P – L – M – W             | (C)      |
| P – W – M – W – P         | (D),     |
| P – L – M – W – M – L – P | (E)[[,]] |

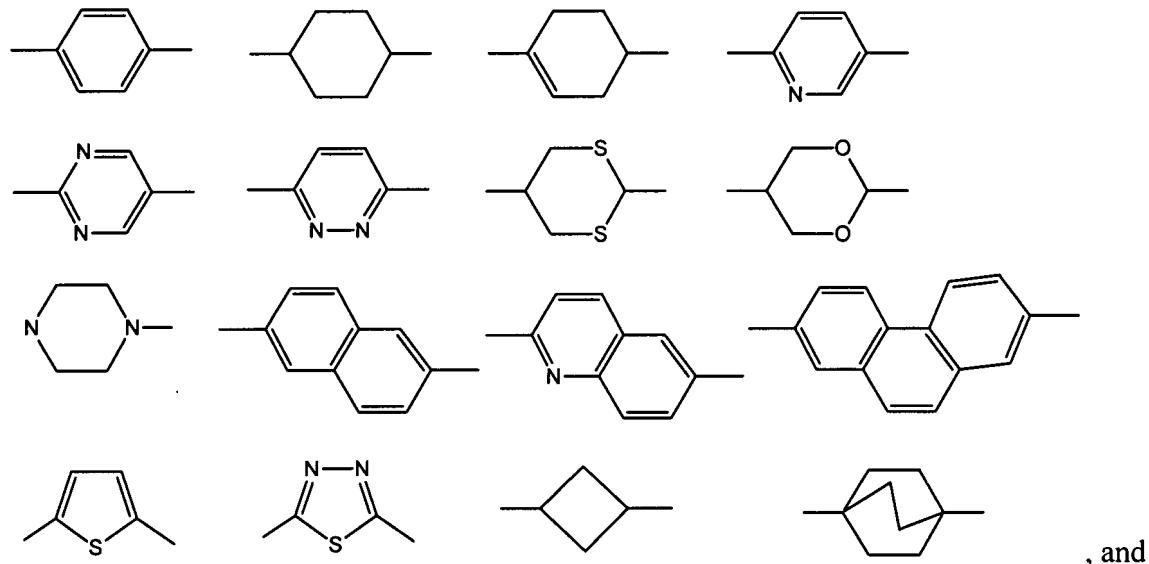
P is a polymerizable moiety selected from a group expressed by following formulas;



W is an ion-complexing moiety selected from a group expressed by following formulas;

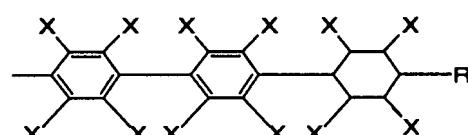
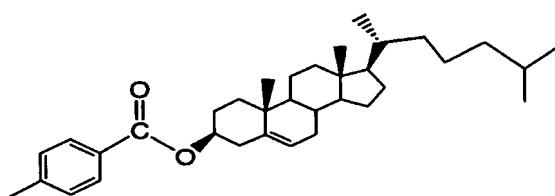
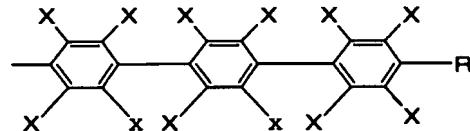
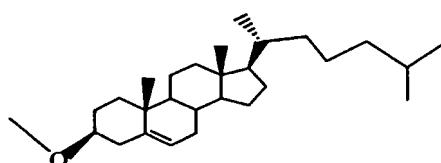
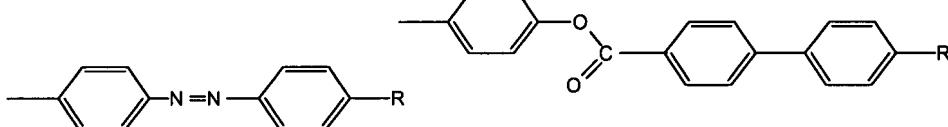
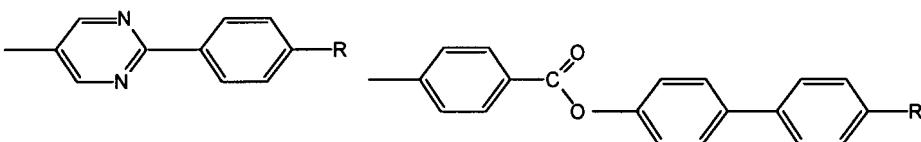
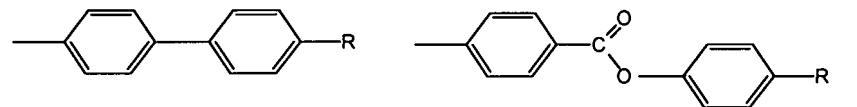


n and m are a number of 1 or more expressing a degree of polymerization,  
M is a mesogen moiety having a linked structure of ring-ring or ring-linking group-ring of  
which the ring is selected from a group expressed by following formulas of which ring may have  
substituents;

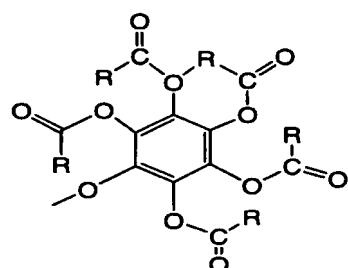
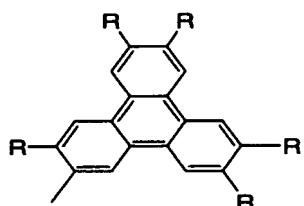


L is a spacer moiety selected from a group of alkyl and alkoxy.

**Claim 9. (Currently Amended)** The polymerization ion-conductive liquid crystalline composite of claim 8, wherein the organic monomer compound has the molecular structure (A), and the mesogen moiety (M) is selected from a monovalent group expressed by following formulas;

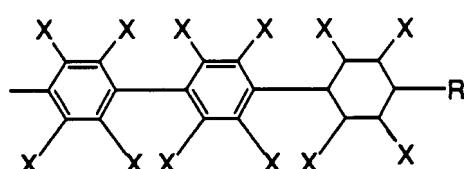
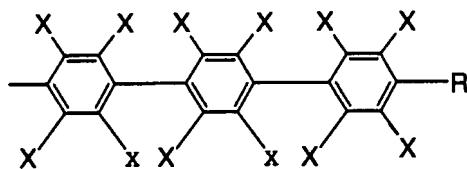


(X=H, F)



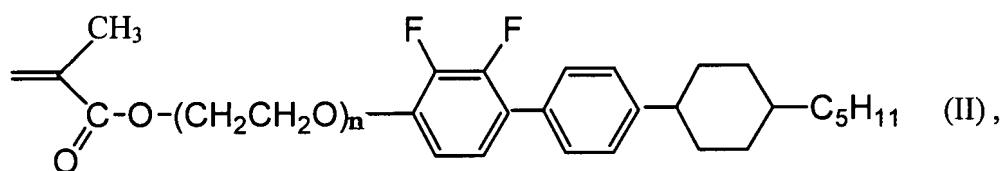
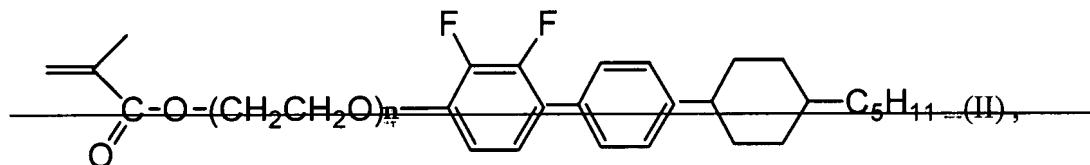
R is a substituent selected from a group of alkyl, alkoxy, cyano and nitro, X is hydrogen atom or halogen atom.

**Claim 10. (Currently Amended)** The polymerizable ion-conductive liquid crystalline composite of claim 8, wherein the organic monomer compound has the molecular structure (A), and mesogen moiety (M) is selected from a monovalent group expressed by following formulas;



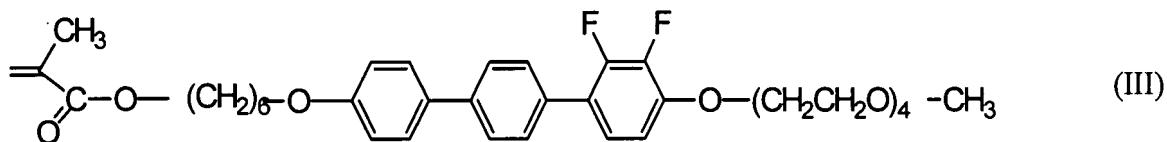
R is a substituent selected from a group of alkyl, alkoxy, cyano and nitro, X is hydrogen atom or fluorine atom.

**Claim 11. (Currently Amended)** The polymerization ion-conductive liquid crystalline composite of claim 8, wherein the composite organic monomer compound has the molecular structure (A), and is expressed by following formula (II);



n is a number of 1 or more expressing a degree of polymerization.

**Claim 12. (Currently Amended)** The polymerizable ion-conductive liquid crystalline composite of claim 8, wherein the ~~composite~~ organic monomer compound has the molecular structure of (C), and is expressed by following formula (III);



**Claim 13. (Previously Presented)** An anisotropic ion-conductive polymeric liquid crystalline composite, wherein the polymerizable ion-conductive liquid crystalline composite of any one of claims 8 to 12 is polymerized at the polymerizable moiety of the organic monomer compound.

**Claim 14. (Previously Presented)** A process for producing the anisotropic ion-conductive polymeric liquid crystalline composite of claim 13, which comprises polymerizing the polymerizable ion-conductive liquid crystalline composite at the polymerizable moiety of the organic monomer compound.

**Claim 15. (Previously Presented)** The process for producing the anisotropic ion-conductive polymeric liquid crystalline composite of claim 14, wherein the composite is polymerized by light-irradiation or heating.